



EROSION CONTROL NARRATIVE

THE TOTAL PROJECT AREA IS 488 ACRES.
 PHASE 8 CONSTRUCTION AS SHOWN ON CASE THROUGH CASE CONSISTS OF A MAXIMUM OF 3.5 ACRES OF DISTURBANCE WHICH EQUALS 0.7% OF THE TOTAL SITE.
 PHASE 8 INITIAL PHASE INCLUDES ALL INITIAL BMPs REQUIRED TO CONTROL THE EXISTING PAVED DRIVEWAYS AND VISITING BLEACHERS AND CONSTRUCT THE NEW HOME BLEACHERS, VISITING BLEACHERS, PEDESTRIAN BRIDGE TO THE NORTH EXISTING PARKING LOT, RESURFACE THE EXISTING TRACK AND POOLY THE EXISTING ABOVE-GROUND DETENTION POND TO ACCOMMODATE IRRIGATION FOR THE BASEBALL AND SOFTBALL FIELDS.
 INITIAL BMPs WILL CONSIST PRIMARILY OF SEDIMENT PROTECTION AROUND EXISTING STORM INLETS ADJACENT TO THE HOME BLEACHERS. SELECT INLETS WILL BE UTILIZED AS INLET SEDIMENT TRAPS (ISST) TO PROVIDE THE REQUIRED SEDIMENT STORAGE FOR THE AREA.
 ISSTs WILL ALSO BE PROVIDED ON EXISTING STRUCTURES ADJACENT TO THE AREA OF WORK FOR THE PEDESTRIAN BRIDGE. THE PEDESTRIAN BRIDGE WILL HAVE INITIAL DISTURBANCE FOR THE BRIDGE TRUSS REQUIRING ONLY SELECT DITCHING AND EXCAVATION FOR THE FOOTING. STORM LINES IN THE UPPER PARKING LOT MUST BE REMOVED. THEREFORE, INLET SEDIMENT TRAPS WILL BE REQUIRED AT LOW POINTS IN THE UPPER PARKING LOT TO PROVIDE STORAGE FOR DISTURBANCE REQUIRED TO TRENCH FOR UTILITY LINES.
 SOUTH OF THE VISITING BLEACHERS, BUILT FENCE AND TEMPORARY SEDIMENT TRAPS (ISST) WILL BE PROVIDED TO ALLOW FOR CLEARING AND EXCAVATION FOR THE STORM VAULT TO BE INSTALLED IN THE INTERMEDIATE PHASE.
 THE EXISTING DETENTION POND WILL BE OVER-EXCAVATED FOR IRRIGATION STORAGE AND IMMEDIATELY STABILIZED. NO UPSTREAM AREAS WILL BE DISTURBED EXCEPT FOR TRENCHING TO PROTECT EXISTING IRRIGATION PIPING WORK. THE EXISTING OUTLET CONTROL STRUCTURE HAS TURNED DOWN ORICED AND ACCEPTER TO ALLOW ANY SEDIMENT WITHIN THE POND. THE OVER-EXCAVATED AREA FOR IRRIGATION WILL ALSO ACT AS A SEDIMENT STORAGE POOL. SHOULD ANY DEBRIS ENTER THE POND FROM UPSTREAM.

GENERAL EROSION NOTES

1. NOTIFY CITY/COUNTY INSPECTORS 24 HOURS BEFORE BEGINNING OF EVERY CONSTRUCTION PHASE.
2. ALL DISTURBED AREAS SHALL BE IMMEDIATELY COVERED BY FLAGGING AND/OR FENCING PRIOR TO COMMENCEMENT OF ANY LAND DISTURBANCE.
3. THE INSTALLATION OF EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL OCCUR PRIOR TO OR CONCURRENT WITH LAND DISTURBANCE ACTIVITIES AND CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
4. ALL SEDIMENT BARRIERS SHALL BE INSTALLED PRIOR TO ANY GRADING.
5. SEDIMENT BARRIER DEVICES SHALL BE INSPECTED AND REPAIRED OR REPAVED. DAMAGED OR ANY ACCUMULATED SEDIMENT SHALL BE REMOVED AND SPREAD ON SITE.
6. ALL DISTURBED AREAS SHALL BE GRADED AS SOON AS CONSTRUCTION PHASE PERMITS.
7. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION REQUIRED BY COUNTY.
8. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
9. ANY DISCREPANCY BETWEEN THIS SHEET AND OTHERS IN THIS SET SHALL BE REFERENCED TO THE ARCHITECT BY THE CONTRACTOR FOR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
10. SEDIMENT STORAGE LEVEL MARKERS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES INDICATING THE MAXIMUM VOLUME.
11. MAXIMUM CELL FILL IS 6.0 FEET TO 7 HORIZONTAL TO 1 VERTICAL.
12. CONTRACTOR SHALL PROVIDE TEMPORARY DOWN SLOPES ON FILL SLOPES TO PREVENT EROSION.
13. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL STRUCTURES FROM DETENTION BASIN AT ALL TIMES. CONSTRUCTION ON ALL DISTURBED AREAS HAVE BEEN FULLY STABILIZED.

GSWCC REQUIRED NOTES

THE DESIGN PROFESSIONAL WHO PREPARED THE BMP PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERFORMER CONTROL BMPs WITHIN 1 DAYS AFTER INSTALLATION.
 NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED AREAS AS MEASURED FROM THE POINT OF UNDISTURBED VEGETATION OR WITHIN 25 FEET OF THE CORNER, TURN AND BUTTER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.
 AMENDMENTS / REVISIONS TO THE BMP PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
 WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A REGION 46A PERMIT.
 THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBANCE ACTIVITIES.
 EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVE EFFECTIVE. EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED TO CONTROL OR PREVENT FURTHER SEDIMENT SOURCE.
 ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

GSWCC LEVEL 2 CERTIFICATIONS

I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR BY AUTHORIZED ASSISTANT SUPERVISOR.
 I CERTIFY THAT THE PERMITTED EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY CONTROL ACT AND THE DOCUMENT MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA (MANUAL) AS PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION SERVICE AS OF JANUARY 1, 2008. I AM AWARE THAT THE LAND-DISTURBING ACTIVITY WAS PERMITTED, PROVIDED FOR THE SAMPLING OF THE RECEIVING WATERBODIES OR THE SURFACE OF THE SOIL WATER DETAILS AND THAT THE DESCRIBED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET THE REQUIREMENTS CONTAINED IN THE GENERAL NOTES PERTAINING TO THIS PROJECT.
 SIGNED: *[Signature]* DATE: 1-29-2019
 CERTIFIED DESIGN PROFESSIONAL: KYLE WEBB
 GSWCC CERTIFICATION LEVEL 2 # 8888888888
 EXPIRATION DATE: 1-29-2020
 COMPANY: BREEDLOVE LAND PLANNING, INC.

INITIAL EROSION INSPECTION

THE DESIGN PROFESSIONAL WHO PREPARED THE BMP PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERFORMER CONTROL BMPs WITHIN 1 DAYS AFTER INSTALLATION.
 THE PRIMARY PERMITTEE MUST RETAIN THE DESIGN PROFESSIONAL WHO PREPARED THE PLAN EXCEPT WHEN THE PRIMARY PERMITTEE HAS REQUESTED IN WRITING AND EPCD HAS AGREED TO AN ALTERNATE DESIGN PROFESSIONAL TO INSPECT THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERFORMER CONTROL BMPs.
 THE DESIGN PROFESSIONAL SHALL DETERMINE IF THESE BMPs HAVE BEEN INSTALLED AND ARE BEING MAINTAINED AS DESIGNED.
 THE DESIGN PROFESSIONAL SHALL REPORT THE RESULTS OF THE INSPECTION TO THE PRIMARY PERMITTEE (LAND OPERATOR) WITHIN SEVEN (7) DAYS AND THE PERMITTEE (LAND OPERATOR) SHALL REPORT ALL DEFICIENCIES WITHIN TWO (2) BUSINESS DAYS OF RECEIPT OF THE INSPECTION REPORT FROM THE DESIGN PROFESSIONAL. IN THE EVENT RELATED SITE CONDITIONS ARE SUCH THAT ADDITIONAL INSPECTIONS ARE REQUIRED.

NOTE: CONTRACTOR'S ONSITE REPRESENTATIVE SHALL HAVE A CURRENT GSWCC LEVEL 1A CERTIFICATION AND SHALL BE REQUIRED TO ATTEND THE ONSITE, PRE-CONSTRUCTION MEETING

REFER TO SHEET C401 FOR UNIFORM CODING SYSTEM
 REFER TO SHEET C400/C401 FOR EROSION CONTROL GENERAL NOTES
 REFER TO C100 FOR NPDES SAMPLING LOCATIONS

24-HR CONTACT INFORMATION

CHAD A. WORD
 FULTON COUNTY SCHOOLS
 OWNER'S REPRESENTATIVE
 470-254-3355

DO NOT DUPLICATE DRAWINGS WITHOUT WRITTEN PERMISSION

CAUTION

THE UTILITIES SHOWN ARE BASED ON THE CONTRACTOR'S CONVEINENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE DESIGN PROFESSIONAL ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS, DEPTHS AND TYPES OF UTILITIES. THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF UTILITIES WITHIN THE LIMITS OF THE WORK. DAMAGE TO EXISTING UTILITIES BY THE CONTRACTOR FROM HIS FIELD OPERATIONS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN THE SERVICES OF A PRIVATE UTILITY LOCATION FIRM DURING THE ENTIRE COURSE OF CONSTRUCTION. CONTRACTOR SHALL PAY FOR SAID SERVICES. CONTRACTOR SHALL IMMEDIATELY REPAIR ALL UTILITIES DAMAGED BY CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST TO THE OWNER.

CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTION OF BACKFILL. TRENCHES AND BACKFILL SHALL BE INSTALLED WITHIN 10 DAYS OF COMPLETION. CONTRACTOR SHALL PROVIDE ADDITIONAL BACKFILL AND CORRECTION AS NECESSARY. F. SETTLEMENT OCCURS.

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Architectural Design
 Facilitation Design

CGLS ARCHITECTS
 CHAPMAN GRIFFIN LANIER SUSSENBACH ARCHITECTS
 2018

RELEASED FOR CONSTRUCTION

BREEDLOVE LAND PLANNING
 2019

REGISTERED PROFESSIONAL ENGINEER
 GEORGIA
 KYLE WEBB
 12/02/2018

DATE	NO.	DESCRIPTION
03/28/18		CODE PRELIMINARY SUBMITTAL # 7
06/19/18		SOIL CONSTRUCTION DOCUMENTS
07/17/18		CODE CHECK SET / PERMIT SET
10/10/18		FINAL CODE SUBMITTAL ISSUED FOR PROPOSALS

DOE FACILITY CODE 680-3086
 RIVERWOOD HIGH SCHOOL - PHASE 3-8
 AUDITORIUM/GYMNASIUM ADDITION

5800 RAIDER DRIVE NW SANDY SPRINGS, GA 30328
 FULTON COUNTY SCHOOLS RFP NO. 411-19

PROJECT NO: 16015.02
 DATE: 09.17.19
 DRAWN BY: KWW
 CHECKED BY: HOB

C-480